

REGEIVED

JAN 3 0 2003

Technology Center 2600

S/N 09/216,378

PATENT

11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rix S. Chan et al.

Examiner: Lun S. Lao

Serial No.:

09/216,378

Group Art Unit: 2643

Filed:

December 18, 1998

Docket: 450.250US1

Title:

NOISE REDUCTION SCHEME FOR A COMPUTER SYSTEM

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents Washington, D.C. 20231

Applicant has reviewed the Office Action mailed on November 4, 2002. Please amend the above-identified patent application as follows.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect addition of the following new claims 24 - 30:

24. [New] A mobile computer comprising:

a microphone integrated into the mobile computer for detecting ambient noise;

a noise cancellation software module coupled to the microphone that generates a noise cancellation signal responsive to the detected ambient noise, and having a profile for compensating for keyboard key clicks detected by the microphone; and

a digital signal processor for mixing the noise cancellation signal with an audio signal provided from a desired source for provision to an audio output connection for a standard headset.

25. [New] The mobile computer of claim 24 wherein the audio output connection comprises an analog output port.

01/29/2003 WASFAW1 00000057 500439 09216378

01 FC:1201 02 FC:1202 84.00 CH 126.00 CH